

Abstract

ABSTRACT

A dosing device ~~(1)~~ for liquid fuels, in particular for input into a chemical reformer in order to recover hydrogen~~7~~. The
5 dosing device having at least one metering device ~~(2)~~ for metering fuel into a metering conduit ~~(12)~~ and having a nozzle body ~~(7)~~, adjoining the metering conduit ~~(12)~~, having spray discharge openings ~~(6)~~ which open into a metering chamber ~~(10)~~~~7~~ the. The nozzle body ~~(7)~~ projecting with a spherical
10 portion at the spray-discharge end into the metering chamber ~~(10)~~, and the spray discharge openings ~~(6)~~ being distributed over the spherical portion of the nozzle body ~~(7)~~.